

STAND. COM. REP. NO. **253**

Honolulu, Hawaii

**FEB 11 2025**

RE: S.B. No. 312

Honorable Ronald D. Kouchi  
President of the Senate  
Thirty-Third State Legislature  
Regular Session of 2025  
State of Hawaii

Sir:

Your Committee on Transportation and Culture and the Arts, to which was referred S.B. No. 312 entitled:

"A BILL FOR AN ACT RELATING TO AUDIBLE VEHICLE REVERSE WARNING SYSTEMS,"

begs leave to report as follows:

The purpose and intent of this measure is to protect the State's residents from disruptive noise pollution and utilize safer vehicular reversing practices by requiring the use of broadband reversing alarms instead of tonal alarms, for certain vehicles, by January 1, 2028.

Your Committee received testimony in support of this measure from the Department of Transportation.

Your Committee finds that to reverse urban noise pollution caused by reversing alarms of commercial and construction vehicles, and to ensure safer reversing, it is necessary to transition to newer technology for audible reverse warning systems. Most audible reverse warning systems use a tonal sound over a single frequency while broadband alarms use a pulsed acoustic signal comprising a range frequencies. Your Committee further finds that studies indicate that broadband sound reversing alarms outperform traditional tonal sound alarms in various categories. Your Committee also finds that broadband sound is both better in preventing workplace fatalities and reducing noise



pollution. This measure will protect residents from disruptive noise pollution and ensure safer vehicular reversing practices.

As affirmed by the record of votes of the members of your Committee on Transportation and Culture and the Arts that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 312 and recommends that it pass Second Reading and be referred to your Committee on Judiciary.

Respectfully submitted on  
behalf of the members of the  
Committee on Transportation and  
Culture and the Arts,



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CHRIS LEE, Chair



The Senate  
Thirty-Third Legislature  
State of Hawai'i

**Record of Votes**  
**Committee on Transportation and Culture and the Arts**  
**TCA**

Bill / Resolution No.:* <div style="font-size: 1.2em; font-weight: bold;">SB 312</div>	Committee Referral: <div style="font-size: 1.2em; font-weight: bold;">TCA, JDC</div>	Date: <div style="font-size: 1.2em; font-weight: bold;">2/4/2025</div>		
<input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____				
The Recommendation is: <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="text-align: center;"> <input checked="" type="checkbox"/> Pass, unamended 2312         </div> <div style="text-align: center;"> <input type="checkbox"/> Pass, with amendments 2311         </div> <div style="text-align: center;"> <input type="checkbox"/> Hold 2310         </div> <div style="text-align: center;"> <input type="checkbox"/> Recommit 2313         </div> </div>				
Members	Aye	Aye (WR)	Nay	Excused
LEE, Chris (C)	✓			
INOUE, Lorraine R. (VC)	✓			
ELEFANTE, Brandon J.C.	✓			
KANUHA, Dru Mamo	✓			
DECORTE, Samantha			✓	
TOTAL	4		1	
Recommendation: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <input checked="" type="checkbox"/> Adopted         <input type="checkbox"/> Not Adopted         </div>				
Chair's or Designee's Signature: <div style="font-family: cursive; font-size: 1.2em; margin-top: 10px;">Lorraine R. Inoue</div>				
<div style="display: flex; justify-content: space-between; font-size: 0.8em;"> <div>Distribution:</div> <div>Original</div> <div>Yellow</div> <div>Pink</div> <div>Goldenrod</div> </div> <div style="display: flex; justify-content: space-between; font-size: 0.8em; margin-top: 2px;"> <div>File with Committee Report</div> <div>Clerk's Office</div> <div>Drafting Agency</div> <div>Committee File Copy</div> </div>				

**\*Only one measure per Record of Votes**